

sensing system for sensing the position of said one object table, said method comprising the further step, after said one object table is determined to be in said reference position, of] further comprising:

98  
determining [the] an absolute position of said one object table by measuring movements thereof relative to said reference position using said incremental position sensing system.

14. (Amended) A device manufactured according to the method of claim 12 [or 13].

09739622-122000  
99  
Please add the following new claim:

--16. A method of determining a reference position of a moveable object table comprising;  
emitting radiation from a radiation source mounted on a reference frame toward a mirroring device mounted on said moveable object table;  
reflecting the radiation by said mirroring device; and  
detecting the reflected radiation in a two-dimensional radiation detector mounted on a fixed position on said reference frame.--

#### REMARKS

Claims 1-16 are pending, claim 16 being newly added herein.

The application has been amended to improve readability, to conform better to U.S. practice, and to ensure that the claims are not construed under 35 U.S.C. §112, sixth paragraph.

Applicant respectfully submits that the application is in condition for allowance. A notice to that effect is earnestly solicited.

Respectfully submitted,

PILLSBURY MADISON & SUTRO LLP

By



Robert C.F. Perez

Reg. No. 39,328

Tel. No.: (202) 861-3777

Fax No.: (202) 822-0944

JSB/RCP  
1100 New York Avenue, N.W.  
Ninth Floor  
Washington, D.C. 20005-3918  
(202) 861-3000